

**What is claim d is:**

1. An automatic coding system memory card comprising a memory card and a control chip, wherein, the control chip further comprising automatic coding system therein.
- 5 2. The automatic coding system memory card as recited in claim 1, wherein, the automatic coding system having at least one SID (Security Identification).
3. The automatic coding system memory card as recited in claim 2, wherein, the SID protecting digital content of the 10 memory card having an automatic coding system therein, while the digital content of the memory card without an automatic coding system not being protected.
4. The automatic coding system memory card as recited in claim 2, wherein, each of the same content of the memory 15 card being individually saved and protected by different SID (Security Identification).
5. The automatic coding system memory card as recited in claim 2, wherein, the memory card applying to internet consuming system, allowing consumers' downloading and 20 saving in the memory card having SID (Security

Identification) therein, further integrating the SID (Security Identification) with content downloaded and then saving into the memory card.

6. The automatic coding system memory card as recited in  
5 claim 2, wherein the memory card applying to a media player, the media player being played directly by the memory card without saving the content having the SID (Security Identification) therein the register of the media player.
- 10 7. The automatic coding system memory card as recited in  
claim 6, wherein the media player checking if conformity with the SID (Security Identification) of the memory card before playing, the media player not playing if not conformity therewith.
- 15 8. The automatic coding system memory card as recited in  
claim 1, wherein, the control chip further comprising inflation factors, the memory card verifying if the SID (Security Identification) of the memory card conforming to hardware being saved; the inflation factors inflating  
20 memory space into negligible files if not conformity

therewith.

9. The automatic coding system memory card as recited in  
claim 2, wherein, the control chip further comprising  
inflation factors, the memory card verifying if the SID  
5 (Security Identification) of the memory card conforming to  
hardware being saved; the inflation factors inflating  
memory space into negligible files if not conformity  
therewith.
10. An automatic coding system memory card comprising at  
10 least one SID (Security Identification) configured on a  
control chip of a memory card.
11. The automatic coding system memory card as recited in  
claim 9, wherein, the SID (Security Identification)  
protecting the digital content of the memory card having an  
15 automatic coding system therein, while the digital content  
of the memory card without the automatic coding system  
not being protected.
12. The automatic coding system memory card as recited in  
claim 9, wherein, each of the same content of the memory  
20 card being individually saved and protected by different

5 SID (Security Identification).

13. The automatic coding system memory card" as recited in  
claim 9, wherein, the memory card applying to internet  
consuming-system allowing consumers downloading and  
saving the memory card having SID (Security Identification)  
therein, further integrating the SID with content  
downloaded and saving into the memory card.

10 14. The automatic coding system memory card as recited in  
claim 9, wherein the memory card applying to a media  
player; the media player being played directly by the  
memory card without saving the content having the SID  
(Security Identification) therein the register of the media  
player.

15 15. The automatic coding system memory card as recited in  
claim 13, wherein, the media player checking if conforming  
with the SID (Security Identification) of the memory card  
before playing; the media player not playing if not  
conformity therewith.

20 16. The automatic coding system memory card as recited in  
claim 9, wherein, the control chip further comprising

inflation factors, the memory card verifying if the SID (Security Identification) of the memory card conforming to the hardware being saved; the inflation factors inflating the memory space into negligible files if not conformity

5 therewith.